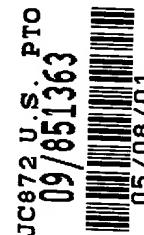


05-09-01

A



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Hann-Hwan Ju et al.

Docket No.: 1014-012US01

Filed: May 8, 2001

Title: SINGLE BOARD ROUTING ARRANGEMENT

NEW PATENT APPLICATION UNDER 37 C.F.R. § 1.53

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

Sir:

Presented for filing is a new patent application. Enclosed are the following papers, including those required to receive a filing date under 37 CFR § 1.53(b):

Specification	29 pages
Claims	85 claims
Abstract	1 page
Declaration	
Drawing(s)	7 sheets
Enclosures:	Postcard

CLAIMS

Number of Claims Filed	In Excess of:	Extra	Rate	Fee
Basic Filing Fee				\$710
Total Claims				
85	20	65	x \$18 =	\$1170
Independent Claims				
11	3	8	x \$80 =	\$640
MULTIPLE DEPENDENT CLAIM FEE				
TOTAL FILING FEE				\$2520

Under 37 CFR §1.53(f), no filing fee is being paid at this time.

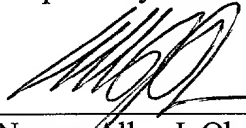
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (651) 735-1100.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to Practitioners at Customer Number 28863

Respectfully submitted,

Date: May 8, 2001


Name: Allen J. Oh
Reg. No. 42,047

SHUMAKER & SIEFFERT, P.A.
150 Gateway Corporate Center I
576 Bielenberg Drive
St. Paul, Minnesota 55125
Telephone: 651.735.1100
Facsimile: 651.735.1102

CERTIFICATE UNDER 37 CFR 1.10:

Express Mail mailing label number: ET287807076US

Date of Deposit: May 8, 2001

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231.

By: Celia A. Roberts

Name: Celia A. Roberts

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

**NONPUBLICATION REQUEST
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor HANN-HWAN JU

Title SINGLE BOARD ROUTING ARRANGEMENT

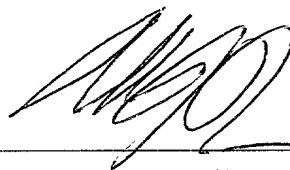
Atty Docket Number 1014-012US01

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

May 8, 2001

Date



Signature

Allen J. Oh

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231